Amendments to the Specification

Please add the following <u>new</u> lines after the title and before the first full paragraph (starting "THE PRESENT INVENTION...") of page 1:

BACKGROUND OF THE INVENTION

1. Field of the Invention

Please add the following <u>new</u> line after the first full paragraph (starting "THE PRESENT INVENTION...") and before the second full paragraph of page 1:

2. Description of Related Art

Please add the following <u>new</u> line after the first full paragraph (starting "Consequently it has...") and before the second full paragraph of page 2:

SUMMARY OF THE INVENTION

Please add the following <u>new</u> line after the eighth full paragraph (starting "Alternatively, the parameter...") and before the ninth full paragraph of page 4:

BRIEF DESCRIPTION OF THE DRAWINGS

Please add the following <u>new</u> line after the sixth full paragraph (starting "FIGURE 16 is...") and before the seventh full paragraph of page 6:

DETAILED DESCRIPTION OF THE INVENTION